







Focus Occupation: **Installation, Maintenance, and Repair Workers, All Other (49-9099)**

Focus occupation: Installation, Maintenance, and Repair Workers, All Other 	
Employment and Growth	1,693/ 7.4%
Ave. Monthly Wage	\$5,329
Education/Experience	High school diploma or equivalent

Advance FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Elevator Installers and Repairers (47-4021)	6	n/a	HS	79
First-Line Supervisors of Mechanics, Installers, and Repairers  (49-1011)	5	789/ 9.3%	HS/1-5 yrs	81
Avionics Technicians (49-2091)	4	181/ 3.4%	VOC	81
Electrical and Electronics Repairers, Commercial and Industrial Equipment  (49-2094)	4	225/ 3.7%	VOC	81
Electro-Mechanical Technicians (17-3024)	3	129/ 9.3%	AA	82
Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)	2	157/ 4.0%	VOC	93
Industrial Machinery Mechanics  (49-9041)	2	421/ 14.1%	HS	77
Mobile Heavy Equipment Mechanics, Except Engines (49-3042)	2	865/ 11.8%	HS	86
Bus and Truck Mechanics and Diesel Engine Specialists (49-3031)	1	771/ 9.4%	HS	82
Radio, Cellular, and Tower Equipment Installers and Repairers (49-2021)	1	34/ 9.7%	AA	96

Transfer TO and FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Automotive Service Technicians and Mechanics (49-3023)	0	1,704/ 7.2%	HS	76
Maintenance Workers, Machinery (49-9043)	0	348/ 9.1%	HS	76
Security and Fire Alarm Systems Installers (49-2098)	0	142/ 12.7%	HS	73

Advance TO Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Mechanical Door Repairers (49-9011)	-1	n/a	HS	88
Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096)	-2	36/ 12.5%	VOC	87
Helpers--Installation, Maintenance, and Repair Workers  (49-9098)	-3	879/ 9.7%	HS	86
Laborers and Freight, Stock, and Material Movers, Hand  (53-7062)	-4	4,853/ 9.5%	Any	90

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.